

SYSTEM AND METHOD FOR MANAGING RELEASE OF
GOODS FOR PACKAGING

ABSTRACT

A factory for manufacturing customized products in response to customer orders includes pre-packaging facilities and packaging facilities. Components are converted into completed products in the pre-packaging facilities, and the completed products are packaged in the packaging facilities. The factory also includes an order management system that associates individually identified products among the completed products with a customer order. Product release logic in the order management system accumulates the individually identified products in the pre-packaging facilities. The product release logic releases the individually identified products for transport from the pre-packaging facilities to the packaging facilities only after determining that substantially all of the individually identified products for the customer order have been completed.